

BREAK GROUND FOR NEW DORM

Gymnasium In Mass. Armory Available Nov. 1

Geiger Outlines Plans For New Field House And Frosh Training

Ivan J. Geiger, Director of Athletics, announced Wednesday afternoon that the National Guard Armory on Massachusetts Avenue will be available for all intramural sports starting November 1. The Armory, which has long been used by the United States Government as an indoor drill field, will be rented for student use from 9:00 a. m. to 7:00 p. m. every day.

The addition of this building to our sports facilities will more than treble the present indoor capacity of Tech's sole gymnasium in Walker Memorial. Mr. Geiger stated that at least four basketball courts will become available in the huge armory for the intramural tournaments, while the varsity basketball squad will continue to use Walker Gym for practice every afternoon.

New Field House

"Final plans are now being completed for the erection of a new field house on Briggs field," stated Mr. Geiger, "and facilities should be available there for the coming indoor season." The Institute has pushed ahead these plans in rapid order, making preliminary plans in mid-September and it is expected that Professors Herbert Beckwith and Lawrence Anderson will complete final plans very shortly.

The new field house will boast a floor space of 200 feet by 165 feet, and will be available for indoor practice in track, soccer, lacrosse.

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Techmen Arrested In Harvard Attack

Appropriated Blue Paint Never Used By Raiders

Fresh fuel was thrown on the embers of the dormant Harvard-Technology "feud" last Friday night when a group of approximately 100 Institute students, predominately dormitory residents, descended on Harvard Square with the express purpose of covering a certain Harvard edifice with brilliant indigo paint. The group was dispersed and several offenders caught by vigilant police members, however, who probably were there to prevent similar antics by Boston University students on the eve of the Harvard-B. U. football game. Consequently there was no damage done.

At this writing no further details concerning the adventure could be ascertained, except for the fact that the paint slated to be used was illegally appropriated. The Institute Committee, the official student governing body, has taken the matter in hand and is conducting an investigation. Its recommendations will be submitted to the Institute when all the facts are in.

This kind of activity has had precedents of various natures, but in most cases the incident has been in the nature of "borrowing" a bell or painting a large "H" on the runway of the Technology boat house before a crew race.

When asked yesterday what the final disposition of the case would be, Dean Baker said that inasmuch as all facts were not as yet determined, no statement could be made. "It appears," he said, "that some of the freshmen involved were not aware of the rule of our

(Continued on Page 6)

New Gas Turbine Lab Dedicated; Professorship Established

Modern Equipment Is Powerful Research Tool, Grad. Instruction Aid

The new gas turbine laboratory of the Institute, equipped with the most advanced facilities for graduate instruction and fundamental research in this new and promising field of engineering, was dedicated Tuesday, October 7, at ceremonies attended by high Army and Navy officers, members of the Institute's corporation, educators, and a notable group of industrial leaders representing almost every field of engineering.

The dedication ceremonies started at 10:00 a. m., and were followed by an inspection of the new laboratory, as well as the adjoining Sloan Laboratory, which was established several years ago through grants by Alfred P. Sloan, Jr., chairman of the board of General Motors Corporation and a life member of the Institute's corporation.

Following the inspection guests at the dedication attended a luncheon given by President Karl T. Compton, in the graduate house. Speakers at the luncheon, in addition to Dr. Compton, were: N. Smith, chairman of the Westinghouse Educational Foundation, and Rear Admiral Lawrence P. Richardson, vice-president, Curtiss-Wright Corporation. At 2:00 p. m. the laboratory was opened for inspection by members of the staff and all students at the Institute.

Speakers at the dedication ceremony were Mr. Sloan and Mr. Gordon S. Rentschler, chairman, National City Bank of New York, who is a life member of the Institute's corporation and head of its visiting committee on aeronautical engineering.

New Post Will Start In Gas Turbine Field; Holder Announced Soon

Establishment of the George Westinghouse Professorship of Mechanical Engineering at Technology was announced Tuesday, October 7, at a luncheon given by Dr. Karl T. Compton, for guests attending the dedication of the Institute's new gas turbine laboratory.

The announcement was made by Mr. M. W. Smith, Chairman of the Westinghouse Educational Foundation, who said: "Although the scope of the professorship will not be limited to any particular phase of mechanical engineering, it has been decided that the initial term will be devoted to the field of gas turbines. The work will be directed to fundamental studies rather than to the development of specific apparatus and, of course, one of the primary objectives will be the training and development of young men in this important and growing field of activity."

The new faculty post, which is considered of exceptional significance, will cover the general field of engineering science that has grown up about the development of gas turbines of related fields. The holder of the new professorship, which carries a stipend for salary and expenses for research, is expected to be announced soon.

The Westinghouse Educational Foundation was established in 1944 with an initial grant of \$1,070,000 by the Westinghouse Electric Corporation for the promotion of educational and scientific work. A separate non-profit association, it has sponsored various programs including the annual Science Talent Search scholarships and the 4-H Club scholarships.

BREAKS GROUND



From left to right are: Donald F. Carpenter, Raymond H. Blanchard, George K. Parmelee, '48, and Dr. Karl T. Compton at the Senior House ground-breaking ceremony held last Monday.

Dr. Compton Urges Federal Aid For Higher Education

Report Also Stresses Need For Continuation Of Private Institutions

In his annual report to the Corporation last Monday Dr. Karl T. Compton discussed the status of higher education and certain significant trends that have an important bearing on the future of American colleges. Asserting his belief that it is both proper and inevitable that the Federal Government should assist higher education to a substantially greater extent than in the past, Dr. Compton discussed the possible benefits of government aid as well as the dangers of an educational system which might reduce the entire program of college education to a mass level.

While the present overcrowded conditions in the nation's colleges are due to the return of veterans to resume educational careers interrupted by military service, said Dr. Compton, it is not generally realized that the present total college enrollment is close to what it would probably have been if the trends of enrollment during the years prior to 1940 had continued without the interruption of war.

College Expenditures Per Student Decrease

Discussing some of the financial problems of institutions of higher learning, Dr. Compton said that in the last normal year, 1939-40, the colleges of the country spent an average of \$350 a year per student, which was the cost of education and did not include living costs of the students. The significant fact, he said, is that the average annual amounts spent by our colleges per student, reduced to terms of the purchasing power of the dollar, has steadily declined ever since 1930.

"This fact," Dr. Compton emphasized, "combined with the progressive demand for higher education can mean only that our country has let the pressure for numbers and the competition of other demands upon our national income operate to an over-all decline in the quality of our higher educational program."

Education Processes Change

"There seem to me to be two major objectives which tend to dominate the direction in which our higher education is moving. One of these objectives is quantitative and the other is qualitative.

"The steadily increasing demand by the public for higher education, combined with the shortage of any

(Continued on Page 2)

353-Man Unit To Be Ready By Fall 1948

\$500,000 Gift Made By Alumni Association At Ceremony Monday

Ground was broken for the new Senior House last Monday at 12:00 noon by President Karl T. Compton. Dean Everett M. Baker presided at the ceremony.

Speeches were made by Dr. Compton, who pointed out the value of gracious living; Dean Baker and Raymond H. Blanchard, president of the Alumni Association, which presented the Institute with a grant of \$500,000 from the alumni fund to start construction on the new dormitory.

Also present were Donald F. Carpenter, head of the Corporation Committee on Student Activity; Leicester F. Hamilton, chairman of the Dormitory Board; George K. Parmelee, '48; president of the Institute Committee, and Donald L. Botway, chairman of the Dormitory Committee.

The dormitory, which represents a wholly new departure in design for student living, will occupy a site on Memorial Drive, a short distance west of Massachusetts Avenue within short distance of the main buildings and athletic facilities. It is expected to be ready for occupancy at the opening of the fall term next year.

The new building was designed by the distinguished Finnish architect, Alvar Aalto, research professor of architecture in the Institute's School of Architecture and Planning, and the firm of Perry, Shaw and Hepburn are the supervising architects. The Aberthaw Company is the contractor.

To Hold 353 Students

The building will accommodate 353 students and will be six stories high. It will contain complete living facilities with a lounge, dining room, music room, living room and hobby room on the first floor. On this floor are arranged the principal lounge, the balcony of the dining room, which is a portion of the lounge space, offices, the director's suite and typical students' rooms.

The second floor and those above are all typical in their arrangement of students' rooms, having almost all individual rooms on the south or river side, and collective living rooms on the north side. In order to have as many rooms as possible face the river, the plan has been arranged as a combination zig-zag and serpentine form which provides a maximum southerly period.

(Continued on Page 2)

350 Girls Invited To Cath. Club Dance

Eight Boston Schools Represented Next Friday

The Catholic Club will begin its social season on Friday, October 17, with its annual acquaintance dance. As in the past, music will be provided by Chappie Arnold and his band. The dance, which is being held in Morss Hall, will last from 8:30 P. M. until 12:00, tickets being priced at \$1.25 each.

Three hundred and fifty girls have been invited from several schools. An equal number of tickets will be sold among Technology students beginning today in the lobby of Building 10. Tickets may also be secured from Frank Heger in the Dorms and Pedro Picomell in the Graduate House.

VOO-DOO BEATS K. T. TO DRAW



Voo-Doo got a head-start on the Corporation in the ground-breaking ceremony (or did we just see babies playing in the dirt?) by digging their shovels in about 9:00 Sunday night before a crowd of staff members and onlookers.

Frosh Dance Tonight in Morss Hall; Chappie Arnold Plays to 400 Couples

Technology's first social event of the season will get under way tonight when the Dorm Freshman Acquaintance Dance begins at 8:30 P.M. in Morss Hall, Walker Memorial. Four hundred girls have been invited from Greater Boston colleges, including Wellesley, Radcliffe, Simmons, B.U., Emerson, La Salle, and Regis.

Music will be provided by Chappie Arnold and his orchestra, with dancing until 1 A.M. According to

Ralph Segel, chairman of the Dormitory Dance Committee which annually sponsors the event, ticket sales will be limited to 400. The cost of admission is \$1.20. Tickets will be sold at the door, with an early sell-out expected.

As usual, all of Walker's lounges will be reserved for use of the dancers. Chaperones will be Dr. and Mrs. Everett M. Baker, Professor and Mrs. Hans Mueller, Professor and Mrs. Leicester F. Hamilton, and Professor Avery A. Ashdown.

The Tech

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LOOKING AHEAD

This week we witnessed the ground-breaking ceremony for the new Senior House, a major step in the post-war program of expanding the living and recreational facilities at the Institute. Other notable projects include the Charles Hayden Library, which will furnish increased space for extra-curricular activities; the reorganization and subsequent expansion of the athletic program, which started with the appointment of Mr. Geiger earlier, this year; the enlargement of athletic facilities here, an example of which is the proposed building of a baseball cage within the next few months, and the eventual erection of a large gymnasium which will also serve as an auditorium. Some of these improvements only loom in the very distant future. All of them are being planned.

An Institute Corporation Committee on Student Activity engaged itself for a long time studying the extra-curricular and living-conditions pictured here at school and came up with a comprehensive report on its findings. Realizing that the education of the students was after all the main objective, they stated,

The primary purpose of M.I.T. is to give young men and women an education specializing in engineering, science, architecture, and management. To do so requires elaborate laboratories, classrooms, and libraries, and the services of an extremely competent faculty. The studies required to qualify a student for a degree are so extensive that practically all of the student's time during nine months of the year for four years must be devoted to mastery of his studies. . . .

It is possible, however, that through improved living conditions and through improved recreational facilities for the development of intramural and intercollegiate competitive athletics and the stimulation of other student activities, our engineering and scientific education can be greatly enriched and the quality of the M.I.T. graduate as a potential factor for good in American engineering and science thereby improved.

The Committee believes that the student should have comfortable and convenient living quarters, where he may associate with his fellow students and make those personal contacts which are so important.

There is no doubt that the Corporation means business for the broad outline for improvements along the proposed lines has been drawn up and some projects actually started. To give an idea of what is envisioned for the future we quote again:

Several years before World War II, M.I.T. wisely procured the tract of approximately 50 acres of land west of Massachusetts Avenue. On it an excellent track and field house were constructed. The site now stands ready for further development and it has been reserved for student and faculty living and recreational use; it is ideal for the purpose and no scholastic expansion is planned in this area. . . . Plans include a gymnasium, tennis courts, and fields for baseball, soccer, lacrosse, touch football, softball and other games. There is also provision for the presently proposed Senior House, and for many additional dormitories, a faculty club, fraternity houses and so on.

At the end of its report, the Committee drafted a series of resolutions stating that it is "in the interests of a sound educational program at M.I.T." to provide these living and recreational facilities, as well as administrative personnel for the "guidance and encouragement of a balanced extra-curricular program for the student body," and that "maximum benefit from activities, including athletics will be attained only when the students assume full responsibility for the operation of these activities. . . ." It was further resolved "that the Administration and Executive Committee of the Corporation give these objectives serious consideration in the allocation of operating and capital funds."

We think it is appropriate to bring out these findings and plans at this time when the barracks is full of freshmen, partly veterans, who think that there must be a better way than the Army way to live at college. As it happens, the barracks represents the best temporary arrangement that could be made. Frosh should heave a sigh of relief since alternatives might have been living in moored Navy transports anchored in the Charles River Basin or a daily trip to and from chartered barracks at Fort Devens.

The postwar readjustment was bound to be tough, but things are definitely on the upgrade as this week's ground-breaking ceremony has demonstrated. From now on there can only be pleasant things to look forward to.

man about tech

by
 david a. grossman

we were very happy, and so, we expect were all techmen who have hopes of being seniors, at the announcement that the Institute was breaking ground last monday for a new senior house. we wait that it is our fate to tell you that voo doo, most nefarious of house organs (you can guess what house,) had poked its shovel into the plans of our dream mansion of 1949.

the motley host of voodooers, led by the same robert abelson, who was thrown into lake massapoag at freshman camp because of his resemblance to frank shannahan, soph president, invaded the sacred grounds of the projected senior house. this occurred on sunday eve last, which was the night before the day on which k.t. compton, our prexy, was to spade the first symbolic shovelful of earth in the ground-breaking ceremonies.

a crowd of about a hundred (the figure was supplied by voo doo and is doubtful) including women (for whom see cut) carried signs proclaiming "voo doo solves housing problem" and "this ground pre-broken by voo doo, dig here karl."

determined to spoil the virginity of the plot of ground on memorial drive, the decadent despoilers pitched in and, concealed by the folds of darkness, dug several excavations, further to add to the insult to the administration, they scrounged up several nickels and pennies and tossed them into the holes. the idea of this was not to protest high tuition but rather to provide an incentive for dr. compton to dig.

we are not usually one to stand up for the dignity of the administration under normal circumstances, but with voo doo on the other side, we automatically stand with the administration. we do not expect building 22, where housing developments are followed eagerly, to rise up in protest at voo doo's action. we do not expect the techmen boarding around cambridge to rise up in arms against voo doo. we do however, humbly petition alvar aalto, designer of the wondrous senior house, to make provision for a voo doo room in the structure. we don't care where this room is, but we do hope it has well padded walls and ample chains for

Geiger

(Continued from Page 1)
 baseball, golf and tennis.

Freshman Training

The development of our facilities will accompany a new program of physical education for all freshman. "The objective of this program is to provide a sports education for individuals who have not been afforded opportunity to become proficient in individual and team sports thus far," stated Mr. Geiger, "and to provide opportunity for them to learn some sports activity of a carry-over value which will be contributory to a better way of living, not only as a student, but also as a citizen in industry and in society."

All incoming freshman will be classified as to athletic proficiency and will attend practice in such sports as basketball, squash, swimming, tumbling, badminton, tennis, soccer and other sports. Upperclassmen may select optional classes in any sport to their liking according to the demand of the student body.

Plans for Walker

Walker Gym, which is undergoing its first thorough cleaning since 1927, will be used for the fencing team and the varsity and junior-varsity basketball squads. Walker Gym will be available by next week for student sports as well as the squash courts on the third floor, which again will be available to the students.

Mr. Geiger further stated that in the intramural schedule the newly formed officials' group will function

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Scant Turnouts For Field Day

According to Harold L. Abroms, '48, Field Day Manager, both Freshmen and Sophomores have shown a poor turnout for Field Day events on November 1. Only football has experienced any great interest on the part of both sides, with thirty candidates out for the Sophomore team and fifty men out for the freshmen.

Tennis, which is a new event this year, has had no candidates for either Sophomore or freshman teams. Freshmen interested in trying out for their team should contact Axel Kaufman, the freshman tennis manager. Interest Sophomores should contact Bernie Ruskin or Carl Boll. All three men can be reached at the M.I.T. Dorms.

Compton Speaks

(Continued from Page 1)

other funds for providing this education, has given increasing stimulus to the demand for larger public appropriations. The states are very spotty in their response to this demand. The trend has therefore been toward Federal funds for such support, and the President has recently appointed a commission to make a study of the requirements for higher education and the relationship of the Federal Government to these requirements.

"A strong argument can be made for such Federal support on at least three grounds: In the first place, it would meet a public demand. In the second place, it is the only apparent way in which educational opportunities can be more or less equalized for students from various parts of the country. In the third place, the lessons of World War II have emphasized the importance to our national security of a population which is well educated, not only in the scientific and technical lines but also in the facts of history, economics, and social institutions. I believe, therefore, that it is both proper and inevitable that the Federal Government should step into the breach and sponsor higher education to a substantially greater extent than in the past.

Mass Level Dangerous

"Freely granting the logic and the benefits of such a program, there are some dangers inherent in it unless certain complementary moves are also made. The most obvious danger is that the entire program of higher education will be brought to a mass level which at the worst could be mediocre and at the best could be rather far from optimum. It is possible, if Federal funds are wisely administered, to give proper emphasis to this quality factor as well as to the quantitative factor. This has been notably achieved already in the case of certain state institutions. Nevertheless, the political factors are against long-term emphasis on quality in state institutions because it is politically difficult to justify under governmental auspices a higher grade of opportunity for one person than for another. The political tendency is always toward equality of distribution.

"Here, as I see it, is the great continuing challenge to the privately supported educational institutions. To some of them, at any

(Continued on Page 6)

Crewmen Needed

Although the freshmen have approximately 100 men out for crew, the Sophomores have only eight candidates for places in the eight-man boats. For the fourteen-man relay race which comprises the track event, only fourteen men have turned out for each side. At least thirty more Sophomores and freshmen each are needed.

The opening rally for both swimming teams will be held at 5 p.m., Friday, at the swimming pool. All men interested should report to the pool at that time.

Senior House

(Continued from Page 1)

meter. Corridors, stairways, wash and bathing facilities, and general living room areas have been provided on the north side of the building overlooking the Institute's playing fields.

1, 2 & 3 Man Suites Available

On a typical floor the rooms are divided into several groups. Certain groups of rooms provide for three students each, other groups provide for two students each, and there are large numbers of single rooms.

A single room will provide each man with a built-in desk, bookshelves, couch, a wardrobe, lavatory and bed. All the furniture, with the exception of the chair, is especially designed for the room and is built in, of light blond hardwood contrasting with the red color of the tile walls. Acoustic ceilings and asphalt floors soften the room and add to its general appearance.

A double room will be an enlargement of the facilities provided by these single rooms; a room housing three men provides the same facilities and in addition has a living space devoted principally to the use of the three men. Outside the student rooms and occurring generally as an enlargement of the corridor are living areas which will be attractively furnished with living room furniture, providing a space where general discussions can be carried on without interference with study in the individual rooms.

Modern Dining Room

The dining room on the ground floor will be provided with its own sunken garden and a view of the river, with two sides free-standing from the building. The balcony around this dining room at the first floor level makes an extension of the main lounge. The dining room is lighted by numerous round skylights especially designed for this room which will provide a downlight both by day and, with the use of artificial illumination, by night. The latest in kitchen equipment will be provided to serve this dining room and its terraces.

One of the most interesting features of the building is the long cantilevered stairs which hangs from the north wall, allowing the students continuous travel by easy stages to each of the six floors. The building is also provided with an elevator and other stairways of more conventional type. The outside of the building is to be built of a red brick to harmonize with the other buildings along this portion of Memorial Drive. A tubular trellis will support wisteria over certain portions of the river side of the building, and over the roof of the dining room, where low-growing ivy will cover the flat roof.

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SEVEN NEW FEMALE ADDITIONS TO TECHNOLOGY



Seven of the eleven freshman coeds seated in Litchfield Lounge as caught by THE TECH photographer. From left to right, they are: Priscilla M. Maurer, Nancy Keating, Margaret E. Irby, Eva Tislowitz, Carol L. Meyer, Sonja Keller, and Madge Rosenbaum.

Eleven Coeds Join Class of 1951; The Tech Finds all Eager to Learn

By Sander Rubin

With the entering class of 1951 has come a record crop of girls. Once again, as a public service. The Tech introduces the freshman coeds to the men of Technology.

We arranged to meet the girls at Litchfield Lounge last Tuesday at 5:00 P. M. Only two of them showed up promptly so we began to have nervous fits. If you've ever been stood up on a date imagine the terror that accompanies the prospect of being stood up on nine dates at once. By 5:10, however, a hasty check showed seven more or less eager feminine faces.

The class of 1951 has eleven coeds out of a total enrollment of about 900. There really may be only ten, but we'll get to that later. Eight of the girls attended freshman camp and all were assigned "big sisters" from among the older coeds. None have any complaints as yet.

justified in their traditional gripes about Technology women. "Some boys are perfect goons," she maintains. Only some, however. Margaret is a budding chemist from Ponca City, Oklahoma.

Two architects among the freshman coeds are Nancy Keating and Carol L. Meyer. Nancy commutes daily from Belmont. She spends her summers in Rio de Janeiro where her father works for the First National Bank of Boston. Since July is winter in the Southern Hemisphere, she misses summer all year round. Carol comes from Minneapolis, and is now living at the women's dormitory. "My father's a double E," she said, "but he's always been against me." Despite parental opposition, she intends to be an architect and not just a college graduate. Carol is also very talented at the piano and entertains the other coeds with classical music in the Margaret Cheney Room.

Needs Roller Skates

When the coeds were asked about their first reactions to Technology, Priscilla M. Maurer answered quickly, "I need a pair of roller skates." Priscilla comes from Margaretville, N. Y. and is now living at the Technology girls' dormitory across the river on Bay State Road. She intends to take chemical engineering. Like most of the others, she just found herself interested in the technical subjects in high school. "My parents wanted me to go to Wellesley and be a lady," she declared.

Margaret E. Irby agreed with Priscilla about the difficulties involved in getting around the far flung corridors of the Institute. Her solution is more pleasant than Priscilla's, Margaret would like to have a boy to carry her books. She doesn't think Technology men are

Double Threat Woman

Madge Rosenbaum, another dorm resident, hails from Chicago and expects to take up both courses I and II. When she graduates she will build bridges and Coke machines. Her family was surprised, but they offered no objections to an engineer for a daughter. She's in technical work because she's interested in it and does not particularly care about earning more than a modest living. She's lucky she won't have to support a spouse, when she gets one; that's one less problem than her male colleagues will have.

Eva Tislowitz attributes her interest in chemistry to her mother who was a geologist and who helps her with her homework. Eva is ambitious; she intends to go through courses V and X, but we'll wait and see what happens after she gets through freshman chemistry. Originally from Vienna, Eva commutes from Brookline. She feels that there are too many men about, but when we asked her if she felt swamped she replied, "Oh, no!" Most of the girls think that Tech-men have been very considerate and helpful. They have even been known to approach confused looking freshman females and offer their services. Why, they're almost getting to be gentlemen!

Most of the girls are seventeen or
(Continued on Page 4)

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Med. Dept. Will X-Ray New Students During Next Week

Routine x-rays of all freshmen and entering graduate students will be made next week by the Medical Department. They will be taken from Tuesday, October 14, to Friday, October 17, between the hours of 8:30 a. m. and 4:00 p. m.

No previous appointments are necessary, as the x-rays take only a few minutes. Students with last names beginning with A through F are requested to report on Tuesday; G through M on Wednesday; N through S on Thursday and T through Z on Friday. The Medical Department also asks as many students as possible to be present during the mid-morning and mid-afternoon.

Lost!! One Flute

Lost! One flute at Freshman Camp. The T.C.A., which is responsible to the R.O.T.C. for the flute, asks finder to please return to T.C.A. office.

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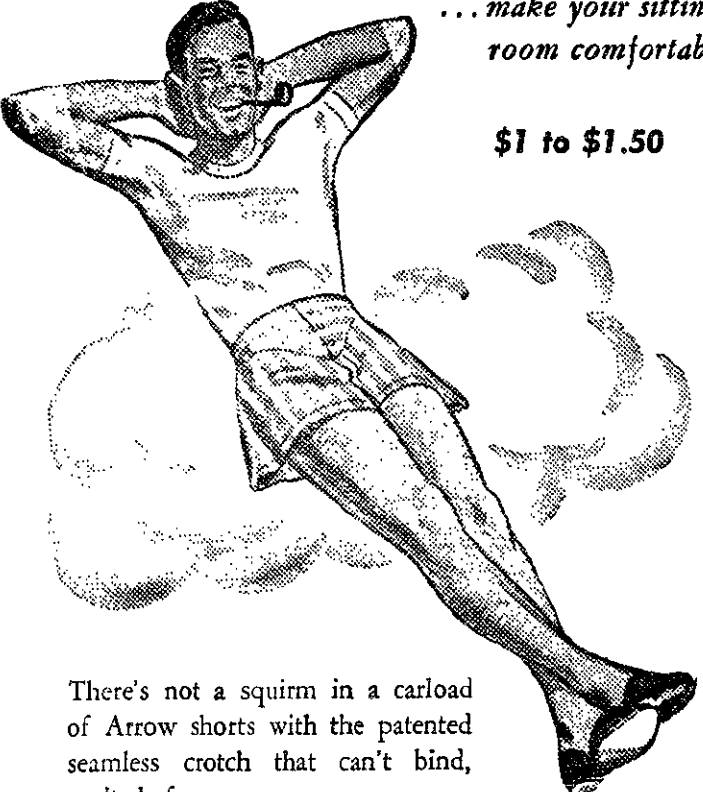
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Hillel Society Maps Program

Radeliffe And Simmons
Feature Fall Dances

The Hillel Foundation has announced the beginning of an active social program to cover the fall term. These activities will be under the leadership of Al Livingston, president; Robert Crane, social chairman, and co-cultural chairmen Marvin Beyer and Richard Alexander.

Starting the season of regular Tuesday meetings on October 14, the group will meet in Room 4-270 to see the full length movie, "So Ends Our Night." Dances are scheduled twice in October—on two Sundays, October 19th and 26th. The first of these is to be held with Radeliffe College at Hillel House, 5 Bryant St., Cambridge; the second dance with Simmons College, in the Hillel Lounge at Copley Square. In addition to these two dances, Tech Cabin has been obtained for the week-end of the 15th-16th of November and a Couples Dance has been tentatively scheduled for December.

Results Announced In Dorm Elections

Results of the elections held last week in the undergraduate dormitories and senior house have been announced by the Dorm Committee. A chairman and a vice-chairman were elected in each of the twelve halls.

Those elected are: Munroe — Robert L. Stern, Howard A. Jacobson (chairman and vice-chairman, respectively); Hayden — Robert Friedman, Eugene Wroblewski; Wood—Richard K. McCally; Walcott—Donald Kingman, Robert A. Farquhar; Bemis—Arthur R. Teager; Louis Bucalo; Goodale—David D. Dudley, William B. Ericson; Ware—John W. North, Lester R. Ackerman; Atkinson—William E. Katz; Donald W. Noble; Runkle—J. David Cist, Peter P. Agoston; Holman—Ezra Garforth, Jr., William J. Larkin; Nichols—Richard W. Baker; Norman H. Kreisman; Crafts — Jack C. Page, J. Day.

Coeds

(Continued from Page 3)

eighteen years old, but Sonja Keller, a new chemistry student, is twenty-one. Referring to the other girls, she declared, "I have a very motherly attitude towards them." Speaking for all of them she said, "We are very partial to our class and we will win field day." Almost all the girls like the freshman ties which have come back to the Institute this semester; the color scheme is very attractive and according to Sonja, the freshman rules will be good for their characters. Sonja has worked in a chemistry laboratory for three years in Bolivia after emigrating from Czechoslovakia and for half a year in New York where she now lives.

Mystery Woman

No one seems to know anything about Ruth T. White. Up to now she hasn't shown up at the Institute and all anyone can find out is that she comes from Washington, D. C., and is transferring from another college to our freshman class.

By doing some leg work, we located Rachel M. Goetichius who is nursing a cold she picked up at freshman camp. The camp's frigidity was a general source of goose-pimples and colds to the girls, but Priscilla (see the beginning of this article) declared that Dr. Nelson of the Institute's Medical Department cured her sniffles. The coeds seem to be generally enthusiastic about him, with Rachel giving a testimonial of how he helped her sprained wrist. Incidentally, Rachel is from Wollaston, another commuter and another course IV woman.

By lurking in the vicinity of the Cheney Room, we finally got in touch with Patricia A. Wolfe and Eleanor L. Semple, the two remaining holdouts. Pat is a course VI woman, of all things, from St. Davids, Pennsylvania, a suburb of Philadelphia. She went to an all-girls' school in Bryn Mawr and decided to go in for engineering to shock all the girls who asked her, "what are you going to be when you grow up?" Eleanor, from Rumford, R. I., is described as "the tall blonde." She intends to be an aeronautical engineer and maintains that there should be no distinction between men and women at Technology; that's what made her so difficult to find.

The Beaver Barks

The Athletic Association has begun the season, changed in spirit and construction, with the most hopeful outlook in many a year. The chains of conservatism that have held the A.A. from accomplishing its purpose of bringing athletics to the student body and to the school have at last been broken. Whether or not this will be permanent, the start has been made and that is more than Tech has seen in many years.

The two new plans that seem most attractive are those concerning intramural sports and the Winter Carnival, both scheduled to begin this term.

The organized intramurals are, perhaps, the best innovation of all. The plan is to replace the antiquated Beaver Key system with a well coordinated, well officiated league that will allow every interested student to participate. This should bring about the first truly competitive participation in athletics within the school. Covering all sports, its success should begin the elimination of the "brown-bagger slouch" which has come to be accepted as an integral part of the average Tech man's mind.

The Winter Sports Carnival attacks the same problem of inactive sports interest but it does so through the encouragement of school spirit, rather than through active participation. The details of this program are being withheld until the final plans have been checked, but it should prove to be the most ambitious and the most

(Continued on Page 6)

Glee Club Has Full Schedule

Plan Ten Concerts;
More Tenors Needed

In an announcement on Tuesday of this week, William Wilson, president of the Men's Glee Club, declared his pleasure at the large turnout and good attendance at the first few rehearsals. He reiterated however, the club's need for more first and second tenors, and another piano accompanist. Wilson also made known the news of the first few concerts of the season, and the general plans for the year. There will be at least ten concerts, many of them with glee clubs from women's colleges in this area.

Two concerts will be given at the Hotel Statler on the evenings of October 23 and November 6. The first of these will be at a New England Business Men's banquet, at which President Karl T. Compton is to be an honored guest. On November 15 the Glee Club of Bradford Junior College will join the Men's Glee Club in a concert and dance at Morss Hall in Walker Memorial.

As in the past, Henry Jackson Warren conducts the Glee Club in all its rehearsals and concerts. Rehearsals are now being held on Tuesdays and Thursdays at 5:00 P.M. in Room 1-390.

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Freshmen to Elect Section Leaders

Council Of Freshmen
To Hold One-term Office

Beginning Monday, October 13, nominations will be taken from freshman sections for the elections of freshman section-leaders. These nominations are to be secured during the first two-hour D11 period during the week, but nominations will not be closed until the second period, two days later. At that time the section-leader and one assistant section-leader will be elected.

Shortly after the elections, officers of the Junior class will hold a meeting of these new section-leaders who comprise the Freshman Council. Three of the new members will be chosen to represent the freshman class in the Institute Committee. Since another election is held during the second term of the freshman year, these offices have a duration of only one term, although members of the Freshman Council may be re-elected.

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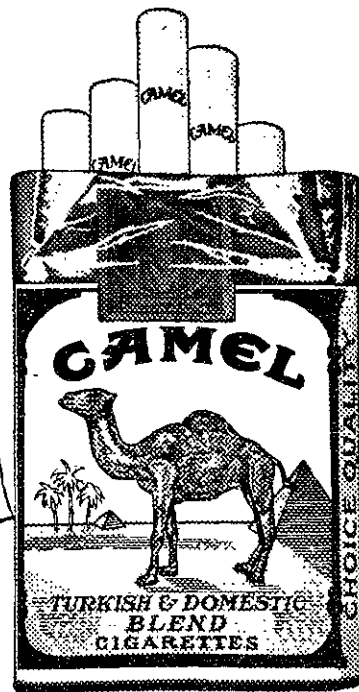
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Harriers Open Season Today

Holy Cross, Harvard Meet Tech Runners

Tech's Cross-country team of 1947 will have its first real test this afternoon as it opposes the harriers from Harvard and Holy Cross at Franklin Park. Last year Tech was successful in defeating these two teams over the Harvard course, and the team hopes to repeat this year.

Under the expert guidance of Coach Hedlund the team has been working out regularly for about a month and a half. Coach Hedlund expects this team to have a good season as such standouts of last year's team as Captain Harold Knapp, Hank Henze and Oscar Noss are expected to lead the way. Fran Jablonski and Robert Ellsworth, veterans of past teams, are expected to battle it out with such newcomers to the varsity team as Sophomores Gordon Hunt, Paul Lobo, Sam Holland, John Powell, Bud Simpson, Jack Bent and Bob

Swimmers!

Coach Smith requests all Field Day swimmers to report to the Alumni Pool every afternoon at four o'clock for practice. In order to get into shape for the big day, you must be there for every session. Only about three more weeks until November 1, so get busy with that practice, swimmers!

Every man thinking he has swimming talent should report to the Walker Gym every afternoon where the swimming team's body-building class will be doing gymnastics. Don't wait until winter to come out for the team, since these gymnastic sessions are very necessary for building a winning swimming team.

Twit for the remaining positions on the team.

Holds Workout at Franklin Park

Last Saturday a special workout was held over the Franklin Park course in order to acquaint the team with the difficulties of the four and a quarter miles of running trails the park features. All candidates for the team except Henze and Simpson, who were excused, showed up well, with Knapp and Noss leading the way.

Freshman Team in Practise

Getting back to prewar standards, Tech will also sponsor a full time freshman cross-country team featuring meets with neighboring schools. Though Oscar has several prospects running and training now, he needs more freshmen to try out for the team. Running on the freshman team is the best preparation for the future varsity teams.

Thomas Coaches Soccer Season

Tech's 1947 soccer team has held daily workouts at Briggs Field for nearly two weeks now. Under the guidance of the new coach Dick Thomas, the team is rapidly rounding into shape. Coach Thomas, from what he has seen so far, expects a fairly good season. The schedule is hard, and with not too many back from last year's team, several of the prospects at hand must develop into varsity caliber.

Varsity Schedule

Oct. 15 Fitchburg State Teachers—away
Oct. 18 Trinity—away
Oct. 22 Tufts—Briggs Field
Oct. 29 Harvard—Briggs Field
Nov. 1 R.P.I.—away
Nov. 8 Stevens—away
Nov. 15 Dartmouth—Briggs Field
Nov. 19 Brown—Briggs Field
Nov. 22 Springfield—away

Management Association Holds Membership Drive

A membership drive for the M.I.T. Management Association got under way this past week. In addition to regular membership available to all students in the Institute, a senior membership in the national American Management Association with additional privileges and services is being offered to all Seniors and graduate students.

The Association will hold the first of a series of talks on October 15, when Professor Schell, head of the department, will speak on "The Job Outlook for Course XV Graduates." A banquet will be held on October 29, with guest speakers Dean Caldwell and Mr. Killian, Vice-President of the Institute.

Marshalls Needed

All men interest in acting as ushers or marshals for Field Day should mail a postcard to Harold L. Abrams, 450 Beacon Street, Boston 15. Give name and address and state whether Junior or Senior.

Television Society Chooses Officers

On October 6, 50 men attended the first meeting of the Television Society. This latest Technology organization was formed by course VZ-A men interested in the promotion of an experimental receiving and transmitting station at the Institute. They have been given a start with the donation of \$1200 worth of equipment by Philco and other companies.

At the first meeting, officers elected included Walter H. Caldwell, '48, president, and Nilo Lindgren, '48.

Tech Cabin Improved; New Porch, Equipment

A much-improved Tech Cabin, which has already been signed up for all but three week-ends through next June, will greet this year's week-enders. The T.C.A. has constructed a new \$360 concrete porch and renovated the old woodshed, as well as furnishing (all new) a shovel, a cross-cut saw, chairs, tumblers, and thirty-six blankets — making three available for each of a maximum of thirty-six visitors. In addition a survey of the cost of laying a deep new pipe line, so that water will not freeze as in the present pipes, is under way.

Geiger

(Continued from Page 2)

to establish the practice of having games refereed by men well informed as to rules, and capable of removing that stigma of partiality once attached to some intramural competition in the past. "Officialing at a sport contributes to your own development in handling men and in your own ability to meet situations, besides affording Tech an efficient, well-run intramural program," stated the athletic director.

Tech Defeats Yale Skippers On Thames R.

Sailors Garner Win Over Three Teams In Season Opener

Some of the best sailing teams in the East floundered before Technology's forces last week-end as the M.I.T. skippers garnered victories in two quadrangular regattas.

Emerging on the winning end of a nip-and-tuck duel with a strong Yale team, the Techmen annexed a 108 point total in the sixth annual Coast Guard Academy Invitation Quadrangular Regatta at New London on Sunday. Yale scored 97 points to place second, with Coast Guard and Harvard mustering only 70 and 59 points, respectively.

Team Wins Opener

Saturday, in the season's opener on the Charles River Basin, the Tech dinghymen rolled to an overwhelming triumph over Boston College, Tufts, and Wesleyan. Point scores for the quadrangular were M.I.T. 121, Boston College 87, Tufts 70, and Wesleyan 69.

Raced in three divisions—Stars, International 14-footers, and 12-foot dinghies—the Coast Guard Invitation brought together the top-ranking teams of the Intercollegiate Yacht Racing Association. Faced by John Marvin, who scored three firsts and a third in the Fourteens to rack up an eight point margin in that division, Tech scored an 11-point lead over Yale, the National Dinghy titlists. Fred Blatt, sailing Stars, tied with Yale's Bob Coulson in the first division, while Chuck Bloomer and Dan Greenbaum tallied three points more than the Yale skippers sailing the 12-footers to account for Tech's margin of victory.

Evans Leads Pack

Sparked by Commodore Ralph Evans, the Engineers ran up a 34 point lead over second-place Boston College in Saturday's quadrangular. Crossing the line for two firsts and a pair of seconds, Evans was high point skipper of the meet with 50 markers, while teammate Phil Bridges was second in the day's scoring with 40 points. The co-skipper combination of Charles Bloomer and Dan Greenbaum tallied the remaining score in Tech's 121-point victory.

Complete For Denmark

Tomorrow Tech will again journey to Coast Guard, this time to compete for the only "international" trophy in I.C.Y.R.A. competition, the Denmark Trophy. On Monday the team will be back on the Charles in competition for the Greater Boston Championship, symbolized by the Rudolph O. Oberg Trophy.

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Beaver Barks*(Continued from Page 4)*

effective undertaking by the A.A. in the memory of the undergraduates.

Paramount in any discussion of increased athletic activity is the problem of school morale. The Institute program will only show its success when the turnout for sports is larger, and the attendance at games has greatly increased. This latter problem has come to the limelight lately in consideration of problems of publicity.

As a means of increasing the existing coverage, the Public Relations Committee has been formed, and the A.A. has completely revamped its publicity department. Both of these are but well directed manifestations of the innate Tech hierarchical ability to evolve complex structure with efficient form without doing a thing about them. You can listen to all the talk about increased coverage, realizing that nothing real has been done. If a sportsman is doing well, the P.R.C. will let his hometown know about it. As yet, though, I have seen few people at the Arena from Buffalo to applaud Jack Clifford's goals.

The inescapable conclusion is that the fan is attracted only through a subtly calculated campaign that makes him certain that something important is in the offing. The publicity involves spot coverage and immediate publication in a widely read journal that inspires sensational interest. Well organized poster campaigns (the AA has just cut out posters) and Boston newspaper space should spearhead the move.

At present will the Boston papers accept P.R.C. or A.A. news releases. No!!! Furthermore, the only means of obtaining this local coverage is through personal contact. It would seem that we need, therefore, a man on a Boston paper, well acquainted with the field of journalism, who would have these contacts. What we need is a paid publicity director. Certainly if our athletic director foresees the existence of the position in the future as valuable, the idea with its many ramifications should be argued now.

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Compton Report*(Continued from Page 2)*

rate, in every category of liberal arts or professional education, there is the responsibility of providing leadership, and of providing the opportunity for a type of education which is superior to that which can be provided for the masses and which should be made available to those qualified individuals who are able and willing to pay the price as an investment in their future.

Harvard Attack*(Continued from Page 1)*

own student government that participation in unauthorized demonstrations of any character off Institute grounds renders a student liable to expulsion."

Dean Baker, continuing, stated that "the existence of this rule of our student government is of secondary importance as a deterrent to the kind of conduct that the In-

stitute Committee seeks to prevent. Of primary importance is the attitude off all students that vandalism and disrespect for the interests, comfort, convenience and property of others is fundamentally wrong."

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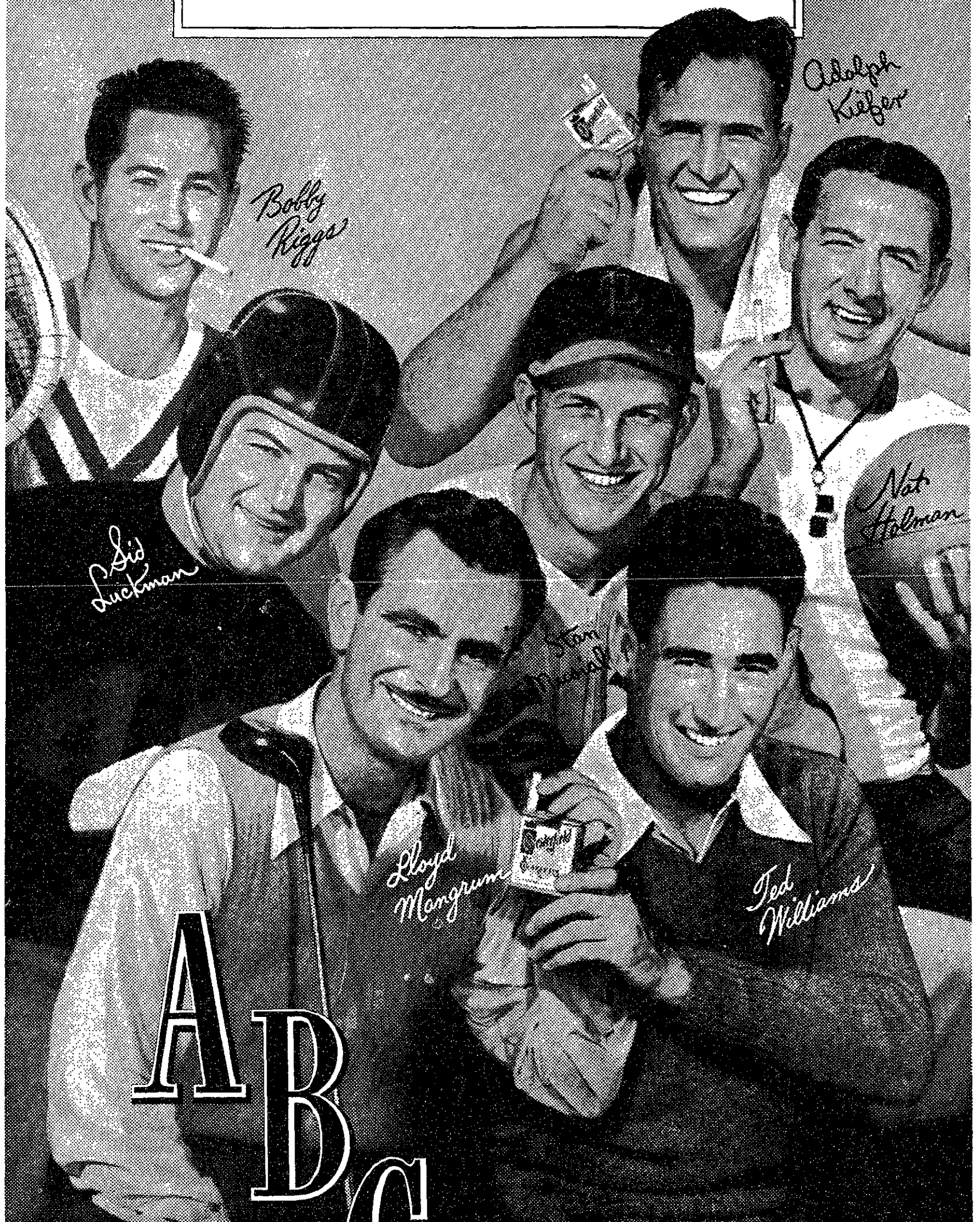
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